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REMARKS

The October 24, 2007, Office action objected to claims rejected claims 1-5, and 7-12. To expedite prosecution of this case, this Amendment and Response amends claims 1 and 10: and adds new claims 13-18; all without prejudice or disclaimer. Applicant reserves the right to pursue the subject matter of the original claims in co-pending applications. Support for the amendments may be found in the originally filed specification, claims and figures: no new matter has been introduced. After entry of this amendment, claims 1-5 and 7-18 are pending in the application, including 2 independent claims. In view of the amendments and remarks presented in this paper, reconsideration of the application is respectfully requested.

Claim Objections

In the October 24, 2007, Office action, the Examiner objected to claims 1, 5, and 7-12, suggesting that the plural use of the term axis be denoted by the term axes. Applicants have adopted the Examiner's suggestion and have amended claim 1 accordingly. Claims 5, 7-9, and 11-12 depend from amended claim 1. Applicants respectfully submit that claim 10 does not refer to the term axis in the plural as the central axis mentioned in claim 10 refers to the axis about which the cam ring rotates. Reconsideration and withdrawal of the objection to claims 1, 5, and 7-12 are requested.

Claim Rejections under 35 USC §103

In the October 24, 2007, Office action, the Examiner rejected claims 1, 5, and 7-12 under 35 USC §103(a) as being unpatentable over Sobek (U.S. Patent no. 2,313,302) in view of various combinations of Buckley (U.S. Patent no. 5,613,839), Babitzka (U.S. Patent no. 4,709,673), Cooke (U.S. Patent no. 5,884,608) and Jay (U.S. Patent no. 6,240,901). For the following reasons, reconsideration and withdrawal of these rejections are respectfully requested.

Applicants have amended claims 1 and 10 to emphasize that, in the respective claimed embodiments of Applicant's cam-driven fluid pump, each pair of the first and second plungers are mounted in opposed in-line formation within the housing, and each pair of

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plungers are coupled to a shoe that embraces a respective roller that is in contact with, and is thus driven by a cam ring. These amendments find full support in the originally filed claims, specification, or drawings. Applicant's claimed invention is distinct because neither Sobek, Buckley, Babitzka, Cooke, Jay nor any other prior art reference discloses, alone or in combination, a cam-driven fluid pump, as claimed in claim 1 or claim 10, wherein the pump comprises two(or more) pairs of plungers that are each mounted in opposed in-line formation within the housing, and that are each coupled to a shoe that embraces a respective roller that is in contact with, and is thus driven by a cam ring. Accordingly, Applicants respectfully submit that claims 1 and 10, as amended, are allowable. Since claims 5, 7-9, and 11-12 depend from amended claim 1, claims 5, 7-9, and 11-12 are also allowable. Reconsideration and withdrawal of these rejections of claims 1, 5, and 7-12 are requested.

CONCLUSION

In view of the foregoing, Applicants request the entry of this amendment; withdrawal of the objections to claims 1, 5, and 7-12; and the withdrawal of the rejections of claims 1, 5, and 7-12. Reconsideration of the application and allowance of all pending claims is earnestly solicited. Accordingly, the Examiner is requested to reconsider and allow claims 1, 5, and 7-12; to enter, consider and allow new claims 13-18; and to pass the case to issue.

Should the Examiner wish to discuss any of the above in greater detail or deem that further amendments should be made to improve the form of the claims, the Examiner is invited to contact the undersigned at the Examiner's convenience.

Please charge any necessary fees, including any extension of time, or any other fee deficiencies to Delphi Technologies, Inc., Deposit Account No. 50-0831.

By:

Respectfully submitted,

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